

PCT REQUEST

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42370-0002

0	For receiving Office use only		
0-1	International Application No.	PCT/CA 03/ 02031	
0-2	International Filing Date	3 0 DECEMBER 2003 3 0 . 1 2 . 453	
	,	20 DECEMBER FROM 3011 F + 53.	
0-3	Name of receiving Office and "PCT International Application"	RO/CA	
0-4	Form - PCT/RO/101 PCT Request	T	
0-4-1	Prepared using	PCT-EASY Version 2.92	
U-4-1	Prepared damig	(updated 01.11.2003)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Canadian Patent Office (RO/CA)	
0-7	Applicant's or agent's file reference	42370-0002	
ı	Title of invention	VARIABLE COMPRESSION ENGINE	
11	Applicant		
11-1	This person is:	applicant and inventor	
II-2	Applicant for	US only	
11-4	Name (LAST, First)	CONNERS, James, M.	
11-5	Address:	250 Campbell Street West	
		Listowel, Ontario N4W 1J1	
		Canada	
11-6	State of nationality	CA	
II-7	State of residence	CA	
II-8	Telephone No.	(519) 291-9236	
11-9	Facsimile No.	(519) 291-9327	
11-10	e-mail	jmconners@vecollective.com	
111-1	Applicant and/or inventor		
111-1-1	This person is:	applicant only	
III-1-2	Applicant for	all designated States except US	
111-1-4	Name	REVOLUTION ENGINE CORPORATION	
111-1-5	Address:	250 Campbell Street West	
		Listowel, Ontario N4W 1J1	
		Canada	
III-1-6	State of nationality	CA	
111-1-7	State of residence	CA	

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-07.4	Agent or common representative; or	
IV-1	address for correspondence	
	The person identified below is	agent
	hereby/has been appointed to act on	
•	behalf of the applicant(s) before the competent International Authorities as:	
IV-1-1	Name	RIDOUT & MAYBEE LLP
IV-1-2	Address:	Suite 308
		1 City Centre Drive
		Mississauga, Ontario L5B 1M2
		Canada
IV-1-3	Telephone No.	(905) 276-2300
IV-1-4	Facsimile No.	(905) 276-7687
IV-1-5	e-mail	sleach@ridoutmaybee.com
V	Designation of States	
V-1	Regional Patent	AP: BW GH GM KE LS MW MZ SD SL SZ TZ UG
	(other kinds of protection or treatment, if any, are specified between	ZM ZW and any other State which is a
	parentheses after the designation(s)	Contracting State of the Harare Protocol
	concerned)	and of the PCT
		EA: AM AZ BY KG KZ MD RU TJ TM and any
		other State which is a Contracting State
		of the Eurasian Patent Convention and of
		the PCT
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI
	·	FR GB GR HU IE IT LU MC NL PT RO SE SI
i	·	SK TR and any other State which is a
		Contracting State of the European Patent
		Convention and of the PCT
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR
		NE SN TD TG and any other State which is
	·	a member State of OAPI and a Contracting
		State of the PCT
V-2	National Patent (other kinds of protection or treatment,	AE AG AL AM AT AU AZ BA BB BG BR BW BY
	if any, are specified between	BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
	parentheses after the designation(s) concerned)	10 22 20 11 1
	Constitución	111 111 20 01 111 111 111
		LT LU LV MA MD MG MK MN MW MX MZ NI NO
		NZ OM PG PH PL PT RO RU SC SD SE SG SK
	k	SL SY TJ TM TN TR TT TZ UA UG US UZ VC
		VN YU ZA ZM ZW



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V-5	Precautionary Designation Statement		
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be		
	permitted under the PCT except any designation(s) of the State(s) indicated	•	
	under item V-6 below. The applicant declares that those additional	•	
	designations are subject to confirmation and that any designation which is not		
	confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant		
	at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
√ 1-1	Priority claim of earlier national application		
VI-1-1	Filing date	09 January 2003 (09.	01.2003)
VI-1-2	Number .	60/438,764	
VI-1-3	Country	US	
VII-1	International Searching Authority Chosen	European Patent Offi	ce (EPO) (ISA/EP)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	· .	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	_	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	-
IX-2	Description	25	1_
IX-3	Claims Abstract	6	EZABST00.TXT
IX-4	Drawings	22	_
IX-5 IX-7	TOTAL	58	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	y	-
IX-17	PCT-EASY diskette	- /	Diskette
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	English	



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X-1	Signature of applicant, agent or common representative	Kidont + Maybee · LLP
X-1-1	Name	RIDOUT & MAYBEE LLP

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10-1	Date of actual receipt of the purported international application	30 DECEMBER 2003 30.12.03
10-2	Drawings:	
10-2-1	Received	J
10-2-2	Not received	·
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	*
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	·
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	
	the International Bureau	